

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 9/24/2014

AMS.
Jed

Instrument Serial Number: 010515

As of 24-Sep-14

Start Date	End Date	Agency Name
24-Sep-14		DFS Central Lab
23-Apr-14	24-Sep-14	Fairfax County PD
09-Apr-14	23-Apr-14	DFS Central Lab
10-Dec-08	09-Apr-14	Floyd County Sheriff's Office
02-Jun-08	10-Dec-08	DFS Central Lab

HMS Jrd

INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number **010515** Worksheet Start Date **9/24/2014**

Location **Fairfax County Mount Vernon**

Address **2511 Parkers Lane, Alexandria, VA 22306**

DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **770** Reference Barometer (mm HG) **772**

Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.307
0.300	0.304	0.294	0.313	Sample 2	0.307
Precision		sample min	sample max	Sample 3	0.306
0.001		0.306	0.307		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.103
0.100	0.101	0.097	0.104	Sample 2	0.103
Precision		sample min	sample max	Sample 3	0.103
0		0.103	0.103		

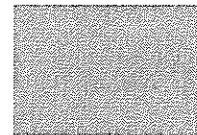
Dry gas standard Lot No. (with tank no.) **AG404902-04**

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010515

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath n Stark

Date

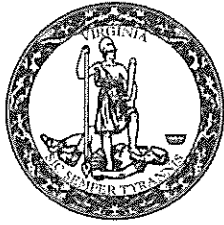
9/24/14

Issuing Analyst

gud
TLN

Date

9/25/14




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

HMS
Jed

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 09/24/2014
TEST EQUIPMENT NUMBER 010515		

RESULTS: TIME SAMPLE TAKEN 10:21 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 24 Sep 2014 at 10:47

mmb
LMS
Jed

Test Results

Instrument Serial Number 010515

Test # 000461 Subject Test

Test Location 1 Department of
Test Date 24 Sep 2014

Test Location 2 Forensic Science
Test Time 10:15
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 24 Sep 2014 End Time 10:22

Result Time 10:21

Result Date 24 Sep 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:15

Data Type BLK

Sample Value 0.000

Sample Time 10:16

Data Type CHK

Sample Value 0.104

Sample Time 10:16

Data Type BLK

Sample Value 0.000

Sample Time 10:18

Data Type SUBJ

Sample Value 0.000

Sample Time 10:18

Data Type BLK

Sample Value 0.000

Sample Time 10:19

Data Type SUBJ

Sample Value 0.000

Sample Time 10:21

Data Type BLK

Sample Value 0.000

Sample Time 10:22

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG404902-04

Standard Expiration Date 02/18/2016

Tank Pressure 870

Barometric Pressure 770 mmHg

Blow Sample Number 1 Blow Duration 3.83 sec

Blow Volume 1851 cc End-of-Blow Time 10:18

Blow Sample Number 2 Blow Duration 3.47 sec

Blow Volume 1700 cc End-of-Blow Time 10:21

Tamper Evident Stamp ef3f0cc0

Test Status Code 0

Test Status Success

HS
ad

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010515 Test Number: 462

Test Date: 09/24/2014 Test Time: 10:23 EDT

Dry Gas Target: 0.101

Lot Number: AG404902-04 Exp Date: 02/18/2016

Tank Pressure: 870 psi Barometric Pressure: 770 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:23
CHK	0.103	10:24
BLK	0.000	10:26
CHK	0.103	10:26
BLK	0.000	10:28
CHK	0.103	10:28

Test Status: *Success*

Calibration CRC: 4B409375

Handwritten initials: HOS and a signature.

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010515 Test Number: 463

Test Date: 09/24/2014 Test Time: 10:31 EDT

Dry Gas Target: 0.304

Lot Number: AG421201-01 Exp Date: 07/31/2016

Tank Pressure: 95 psi Barometric Pressure: 770 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:32
CHK	0.307	10:32
BLK	0.000	10:34
CHK	0.307	10:35
BLK	0.000	10:37
CHK	0.306	10:37

Test Status: *Success*

Calibration CRC: 4B409375